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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For : ANTIFUNGAL PEPTIDES

1185 Avenue of the Americas  
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Mail Stop Amendment  
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In order to ensure compliance with applicants' duty of disclosure under 37 C.F.R. §1.56 and §1.97(a)-(d), applicant submits this Supplemental Information Disclosure Statement to supplement the Information Disclosure Statement filed May 30, 2007. Applicants request that the following documents be considered and made of record in the above-identified application which is listed on Form PTO-1449, attached hereto as **Exhibit A**.

This Supplemental Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) (3) before the mailing of a first office action on the merits and no fee is deemed necessary with the filing of this Supplemental Information Disclosure Statement. Thus, this Supplemental Information Disclosure Statement should be entered and considered. Copies of documents numbers 2-9 are attached hereto as **Exhibits 1-8**.

1. U.S. Patent No. 5,646,014, issued July 8, 1997 to Seiichi Hara;

2. Supplemental European Search Report issued by the European Patent Office in connection with PCT International Application No. PCT/AU2005/000234 **(Exhibit 1)**;
3. Mak et al., (2001) "Antibacterial Peptides of the Moth *Galleria Mellonella*," *Acta Biochimica Polonica*, 48(4): 1191-1195 **(Exhibit 2)**;
4. PCT International Application Publication No. WO 2002/0086072 A2, (Pioneer Hi-Bred International, Inc.) published October 31, 2002 **(Exhibit 3)**;
5. Mita et al., Silkworm Genome Project in MAFF, and Research for the Future Program in JSPS," EMBL Nucleotide Sequence Database, Accession No. AV402493, retrieved February 1, 2000 **(Exhibit 4)**;
6. Oizumi et al., "Isolation, Gene Expression and Solution Structure of a Novel Moricin Analogue, Antibacterial Peptide from a Lepidopteran Insect, *Spodoptera Litura*," EMBL Nucleotide Sequence Database, Accession No. AB100428, retrieved July 23, 2003 **(Exhibit 5)**;
7. Oizumi et al., "Isolation, Gene Expression and Solution Structure of a Novel Moricin Analogue, Antibacterial Peptide from a Lepidopteran Insect, *Spodoptera Litura*," EMBL Nucleotide Sequence Database, Accession No. Q7YZB4, retrieved October 1, 2003 **(Exhibit 6)**;
8. Bulet et al., "Protein Sequence, Function, Subunit, Subcellular Location, Tissue Specificity, Induction,



and Mass Spectrometry," EMBL Nucleotide Sequence Database, Accession No. P83416, retrieved November 15, 2002 (**Exhibit 7**);

9. Zhu et al., "Identification by Subtractive Suppression Hybridization of Bacteria-induced Genes Expressed in Manduca Sexta Fat Body," EMBL Nucleotide Sequence Database, Accession No. Q86MA1, retrieved June 1, 2003 (**Exhibit 8**);

In accordance with 37 C.F.R. §1.92(a)(2)(ii), copies of U.S. Patents and U.S. Patent Application Publications need not be provided. Accordingly, a copy of the document listed above as item 1 is not submitted herewith.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John P. White".

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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
 John P. White Reg. No. 28,678	July 16, 2008 Date